

Notice of References Cited

Application/Control No.

09/927,558

Applicant(s)/Patent Under

Reexamination

CHEN, GEORGE Q.

Examiner

Kevin Siangchin

Art Unit

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U.S. PATENT DOCUMENTS

| * | | Document Number Country Code-Number-Kind Code | Date MM-YYYY | Name | Classification |
|---|---|--|-----------------|-----------------|----------------|
| | A | US-6,046,763 | 04-2000 | Roy, Sebastien | 348/47 |
| | B | US-5,917,937 | 06-1999 | Szeliski et al. | 382/154 |
| | C | US- | | | |
| | D | US- | | | |
| | E | US- | | | |
| | F | US- | | | |
| | G | US- | | | |
| | H | US- | | | |
| | I | US- | | | |
| | J | US- | | | |
| | K | US- | | | |
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| | M | US- | | | |

FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

| * | | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|--|
| | U | Chen and Medioni, "A Volumetric Stereo Matching Method: Applicatin to Image-Based Modeling", Proceedings of the Conference on Computer Vision and Pattern Recognition, pp. 29-34, 1999 |
| | V | Okutomi and Kanade, "A Multiple-Baseline Stereo", IEEE Transactions of Pattern Analysis and Machine Intelligence, Vol. 15, No. 4, April 1993 |
| | W | Lewis, "Fast Normalized Cross-Correlation", Vision Interface 1995 |
| | X | Zhang et al., "A Robust Technique for Matching Two Uncalibrated Images Through the Recovery of the Unknown Epipolar Geometry", INRIA Rapport de Recherche, n° 2273, May 1994 |

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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|---|---|--|-----------------|------|----------------|
| | A | US- | | | |
| | B | US- | | | |
| | C | US- | | | |
| | D | US- | | | |
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| | L | US- | | | |
| | M | US- | | | |

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| * | | Document Number Country Code-Number-Kind Code | Date MM-YYYY | Country | Name | Classification |
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| | T | | | | | |

NON-PATENT DOCUMENTS

| * | | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|---|
| | U | Szeliski, "Stereo Algorithms and Representations for Image-Based Rendering", 10th British Machine Vision Conference, 1999. |
| | V | Ohta and Kanade, "Stereo by Intra- and Inter- Scanline Search Using Dynamic Programming", IEEE Transactions of Pattern Analysis and Machine Intelligence, Vol. PAMI-7, No. 2, March 1985. |
| | W | Roy and Cox, "A Maximum -Flow Formulation of the N-Camera Stereo Correspondence Problem", IEEE Proceedings of the International Conference on Computer Vision, January 1998 |
| | X | Roy, "Stereo Without Epipolar Lines: A Maximum-Flow Formulation" Internation Journal of Computer Vision 34(2/3) © 1999 Kluwer Academic Publishers |

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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|---|---|--|-----------------|------|----------------|
| | A | US- | | | |
| | B | US- | | | |
| | C | US- | | | |
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FOREIGN PATENT DOCUMENTS

| * | | Document Number Country Code-Number-Kind Code | Date MM-YYYY | Country | Name | Classification |
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| | T | | | | | |

NON-PATENT DOCUMENTS

| * | | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|---|
| | U | Zhao, "Global Optimal Surface from Stereo", Proceedings of the 15th International Conference on Pattern Recognition, Vol. 1, September 2000. |
| | V | Chen and Medioni, "Efficient Iterative Solution to the M-View Projective Reconstruction Problem", IEEE Computer Society Conference on Computer Vision and Pattern Recognition, Vol. 2, July 1999. |
| | W | Chen and Medioni, "A Semi-Automatic System to Infer Complex 3-D Shapes from Photographs", IEEE International Conference on Multimedia Computing and Systems, Volume: 2, June 1999. |
| | X | Chen and Medioni, "Building Human Face Models from Two Images", Proceedings of the IEEE Workshop on Multimedia Signal Processing, December 1998 |

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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| | M | US- | | | |

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|---|---|--|-----------------|---------|------|----------------|
| | N | | | | | |
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| | T | | | | | |

NON-PATENT DOCUMENTS

| * | | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
|---|---|--|
| | U | Chen, "Multi-View Image-Based Rendering and Modelin", Ph.D. Thesis, University of Southern California, May 2000. |
| | V | Chen, "Robust Point Feature Matching in Projective Space", Proceedings of the 2001 IEEE Computer Society Conference on Computer Vision and Pattern Recognition, Volume: 1, December. 2001. |
| | W | Tang et al., "Dense Stereo Matching Based on Propagation with a Voronoi Diagram", Indian Conference on Computer Vision, Graphics, and Image Processing, December 2002 |
| | X | Sun, "Fast Stereo Matching Uding Rectangular Subregioning and 3D Maximum-Surface Techniques", Internation Journal of Computer Vision, Vol. 47, No. 1/2/3, May 2002 |

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.